



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Inventors: Joachim LOHR, et al.

Appln. No.: 10/583,671

Filed: June 21, 2006

For: QUALITY-OF-SERVICE (QOS)-AWARE SCHEDULING
FOR UPLINK TRANSMISSION ON DEDICATED
CHANNELS

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents
Washington, DC 20231

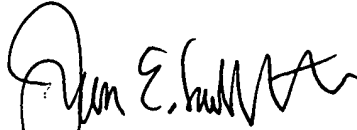
Dear Sir:

Pursuant to Rules 56 and 99, Applicants hereby call the attention of the Patent Office to the documents listed on the attached Form PTO 1449. Copies of WO '855, WO '675, WO '903, WO '591, WO '010, the Panasonic document and the Qualcomm Europe document cited in the PTO-1449 of June 21, 2006 are attached herewith.

Applicants present this art so that the Patent Office may, in the first instance, determine any relevancy thereof to the presently claimed invention, see Beckman Instruments, Inc. v. Chemtronics, Inc., 439 F.2d 1369, 1380, 165 USPQ 355, 364 (5th Cir. 1970). Also see Patent Office Rules 104 and 106. Applicants respectfully request that this art be expressly considered during the prosecution of this application and made of record herein and

appear among the "References Cited" on any patent to issue herefrom.

Respectfully submitted,



James E. Ledbetter
Registration No. 28,732

Date: July 26, 2006

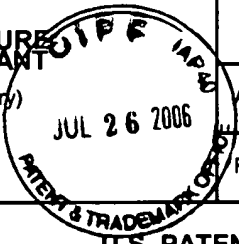
JEL/ejw

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FORM PTO-1449 U.S. Department of Commerce
(Rev. 4/92) Patent and Trademark Office

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)



ATTY. DOCKET NO.

L7725.06114

SERIAL NO.

10/583,671

APPLICANT

Joachim LOHR, et al.

FILING DATE

June 21, 2006

GROUP

Unassigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6 7 6 0 3 4 4	07/2004	Mizell, et al.			
	6 7 4 7 9 6 2	06/2004	Lintulampi et al.			
	6 7 2 8 3 6 5	04/2004	Li et al.			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
					YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

D. Chase, "Code Combining—A Maximum-Likelihood Decoding Approach for Combining an Arbitrary Number of Noisy Packets," IEEE Transactions on Communications, vol. 33, no. 5, May 1985, pp. 385 - 393.

3GPP TS25.401 v6.1.0, Technical Specification, 3rd Generation Partnership Project, Technical Specification Group Radio Access Network, UTRAN Overall Description (Release 6), www.3GPP.com, June 2003, pp. 1-44.

3GPP TR25.896 v6.0.0, Technical Specification, 3rd Generation Partnership Project, Technical Specification Group Radio Access Network, Feasibility Study for Enhanced Uplink for UTRA FDD (Release 6), www.3GPP.com, March 2004, pp. 1-179.

"Scheduled and Autonomous Mode Operation for the Enhanced Uplink," 3GPP TSG RAN WG1#31, Tdoc R1-03-0284, Tokyo, Japan, Feb. 17-20, 2003, pp. 1-7.

"HARQ Structure," 3GPP TSG-RAN WG1#31, Tdoc R1-030247, Tokyo, Japan, Feb. 18-21, 2003, pp. 1-3.

3GPP TS 25.321 v6.1.0, Technical Specification, 3rd Generation Partnership Project, Technical Specification Group Radio Access Network, Medium Access Control (MAC) Protocol Specification (Release 6), www.3GPP.com, March 2004, pp. 1-61.

3GPP TS23.107 v6.1.0, Technical Specification, 3rd Generation Partnership Project, Technical Specification Group Services and System Aspects, Quality of Service (QoS) Concept and Architecture (Release 6), www.3GPP.com, March 2004, pp. 1-41.

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.